

Company Organizational Issues

Execuflight Hawker 700A Akron, Ohio November 10, 2015

Sathya Silva, PhD Human Performance



Photo by Juan Carlos Photography

Pilot Hiring

- Pilot Records Improvement Act attempts to ensure carriers are informed when hiring
- Both crewmembers terminated from most recent employers
- Lack of follow-up by Execuflight regarding terms of termination
- First officer terminated for unsatisfactory work performance



Crew Resource Management

- Both crewmembers completed
 Execuflight's CRM training program
- Poor CRM exhibited during accident flight
- Execuflight CRM testing was not conducted appropriately



Operational Oversight

First officer had insufficient rest period scheduled, was likely fatigued

- Illustrates lack of appropriate company oversight
- Highlights company's disregard for operational safety



Safety Management Systems

- Execuflight lacked an SMS
- SMS recognized in industry as effective way to establish and reinforce positive safety culture



Safety Management Systems

- FAA final rule to require Part 121 operators to establish SMS programs
 - Part 5, "Safety Management Systems"
 - No further action
- SMS would require operators to incorporate formal system safety methods into internal oversight programs





| National Transportation Safety Board